IMAGE orbit 2009 064 (03/05) 02:30 UT to 2009 064 (03/05) 16:46 UT PCAP **OVAL CLEFT** 06 **Q**6 **CUSP** 6 PSPHERE⁶ 12 04 4 4 Z(SM) Z(SM) 4 2 2 0 6 3 3 2 0 5 2 1 0 4 1 **–** 1 -2X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5 PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BU Y(SM)2 1000 FREQ(kHz) 100 4 10 14:00 5.8 7.3 68.3 26.7 15.3 5:00 5.9 85.2 83.8 74.8 8:00 8.1 21.4 77.5 52.0 15.3 11:00 8.1 13.6 74.3 39.5 15.6 17:00 1.8 2.2 47.6 26.3 2.4 2:00 6 L 3.4 ILAT 57.4 MLA+48.7 MLT 15.3 2 3 0 X(SM)

Mon Jul 17 14:03:42 2006